

	At the distance of	
	half a Foot,	nine Feet.
The breadth of the Shadow	$\frac{1}{54}$	$\frac{1}{9}$
The breadth between the middles of the brightest Light of the innermost fringes on either side the shadow	$\frac{1}{38}$ or $\frac{1}{39}$	$\frac{2}{50}$
The breadth between the middles of the brightest Light of the middlemost fringes on either side the shadow	$\frac{1}{23\frac{1}{2}}$	$\frac{4}{17}$
The breadth between the middles of the brightest Light of the outmost fringes on either side the shadow	$\frac{1}{18}$ or $\frac{1}{18\frac{1}{2}}$	$\frac{3}{10}$
The distance between the middles of the brightest Light of the first and second fringes	$\frac{1}{120}$	$\frac{1}{21}$
The distance between the middles of the brightest Light of the second and third fringes	$\frac{1}{170}$	$\frac{1}{31}$
The breadth of the luminous part (green, white, yellow and red ) of the first fringe	$\frac{1}{175}$	$\frac{1}{31}$
The breadth of the darker space between the first and second fringes.	$\frac{1}{240}$	$\frac{1}{41}$
The breadth of the luminous part of the second fringe	$\frac{1}{290}$	$\frac{1}{51}$
The breadth of the darker space between the second and third fringes.	$\frac{1}{340}$	$\frac{1}{61}$

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